2021 CERTIFICATION

Consumer Confidence Report (CGR) NATER SUPPLY

2022 JUN 13 PM 1:09

South Holmes Water Association

List PWS ID #s for all Community Water Systems included in this CCR

0260014

H 0260017	
CCR DISTRIBUTION (Check all boxes that apply)	
INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
Advertisement in local paper (Attach copy of advertisement)	6-2-22
☑On water bill (Attach copy of bill)	6-1-22
□ Email message (Email the message to the address below)	
Other (Describe: In payment window)	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
☐ Distributed via U.S. Postal Service	
□ Distributed via E-mail as a URL (Provide direct URL):	
□ Distributed via Email as an attachment	
□ Distributed via Email as text within the body of email message	
□ Published in local newspaper (attach copy of published CCR or proof of publication)	
□ Posted in public places (attach list of locations or list here)	
□ Posted online at the following address (Provide direct URL):	
CERTIFICATION	
I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customethe appropriate distribution method(s) based on population served. Furthermore, I certify that the information is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR req of Federal Regulations (CFR) Title 40, Part 141.151 – 155.	contained in the report
Lonnie Sanders Mar. 1 Operator	6-9-22
Name Title	Date
SUBMISSION OPTIONS (Select one method ONLY)	

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Email: water.reports@msdh.ms.gov

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

2021 Annual Drinking Water Quality Report South Holmes Water Association PWS#: 0260014

PWS#: 02600[.] May 2022

RECEIVED MSDH-WATER SUPPLY

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you have the Yuaity water and safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Cockfield Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the South Holmes Water Association have received lower susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Lonnie Sanders at 662.582.7382. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday of each month at 5:00 PM at 6489 HWY 17 South, Pickens, MS 39146.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

PWS #: 02	60014			TEST RESU	LTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contan	inants						
10. Barium	N	2019*	.0019	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2018/20*	1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	.117	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2021	65.9	64.9 – 65.9	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Disinfection	on By-	Produc	ts					
81. HAA5	N	2018*	7	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2021	.4	.24	mg/l	0	MRDL = 4	Water additive used to control microbes

^{*} Most recent sample. No sample required for 2021.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

Significant Deficiencies

Monitoring and Reporting of Compliance Data Violations:

During a sanitary survey conducted on 12/08/2021, the Mississippi State Department of Health cited the following significant deficiency(s): Condition of Source Facilities

<u>Corrective Actions</u>: The system is scheduled to complete corrective actions by 5/25/2022 using a compliance plan or are within the initial 120 days minimum. Out system has failed to meet the compliance deadline and is now in enforcement status and must appear before MSDH Enforcement and the state appointed Hearing Officer.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800,426.4791.

The South Holmes Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

PROOF OF PUBLICATION

HOLMES COUNTY HERALD LEXINGTON, MISSISSIPPI

STATE OF MISSISSIPPI, HOLMES COUNTY

Personally appeared before me, the undersigned authority, Chancery Clerk of said County and State, Maria M. Edwards, publisher of a public newspaper called the *Holmes County Herald* established in 1959 and published continuously since that date in said County and State, who, being duly sworn, deposed and said that the notice, of which a true copy is hereto annexed, was published in said paper for _______ time(s), as follows, to wit:

we make to con Our water source	finusity improved in from wells	re the water to during from	natment proc the Cocaffelo	product a size and prosect or Aquitor.	water resour	ces. We as	na committe	We want you to understand the effort of to ensuring the quality of your water	forts -	
The source was specified polers furnished to our	or assessment of sources of public water s	t has been ou contamination system and in a	equisted for A report of available for	our public visiter sy transming detailed Viewing upon requi	edeen to deter information or sit. The wests	ture the c	west succ succeptibile of Holmes	epitially of its drinking water supply t y determinations were made has bee Water Association have received low	Ty to control of the	
- Constitution of the				-				at 862,562,7362. We want our value heduled meetings. They are hold on th		
We routesty me	witor for cont	mat 5:00 PM at Smirants in y	our drawing	17 South, Pickens, water according to	MS 20146. Federal and	State tex	s. This tubi	le toow late all of the greating water		
contaminant to inflects the most ratiosative male virtures and ba contaminants, or discharges, oil a storm-visier nor industrial procure regulations that may be masses, contaminants do contaminants do	it were detected in resource requirements and care produce. What is sold as not reached the arms and gas produced and reached the arms and personal the armous city supercised as not reached.	nd during the p As water tra- wat up substan- tray come too and metals, why son, miners, or plearn produces south of oil and as of certain of to contain at the original contains at the contains at the contains at the original contains and	metod of James with lover the conductor of conductor of conductor of the c	usiny 1" to Decembe in unface of land or involved flow the presidenced plants. Marsily coouring or inflicates and herbo- al conformation, in also come them or flow and making ac- tion and making ac- in make provided in amounts of pom-	or 31", 2021, underground, reserve of an epitic system or result from sides, which restrictly system is stations a shipper in our y public suster contaminant.	in comet will discover insists or tip agriculturban storm to the and world supplier to error systems.	effere month in naturally is no humon a and ferolog in wider nut form a veries totale region tysteme, is no that tap All denting sortant to i	to below lists at of the directory value from the control of 2011, the table control of 2011, the table control of 2011, the table control of 2011, the table control of 2011, the control of 2011, the control of 2011, the control of 2011, the control of 2011	shifted by a second or a secon	
in this toble you following defined:	will lind many	terms and abi	brevmines y	rou relight not be to	nika wih. To	fielp you t	better under	retand these terms we've provided the	Vol. 64 No. 22 the 200	
								ch a water system must tollow		_
	ninest Level	Cost OFFE	- The Your	UNICEGO IN the law				a allowed in drinking water MCLs are that below which there is no known or		
Moximum Fronts of a disinfecture i	of Distribution I necessary to	Laver (NEEDE,) - The legic	est level of a discrib only.				re is convincing evidence that addition		
								there is no known or expected risk of		=0
								r a single percey in \$10,000 single percey in \$10,000,000	day of, 2022	
PWS #: 0			de ber be	TEST RE	25000	e in 2,000 y	ems, or a c	lingle perviy in \$10,000,000		
Contamenant	Violation	Date: Cathertesi	Level			MCLG	MCL	LAMY Service of Contumeration	Vol, No the	
				Range of Detect 8 of Samples Exceeding MCL/ACL	-ment		1 6			
Inorganie	Contar	ninants	1.0019	No Range	pem	1 3	-311	I Supragation and	day of, 2022	
14 Cooper		2018/201	(23)17.0	0	pem	12		Discourse of drilling wasters durthurpe from propiet reference; amount of column propiets.		
16 Fluoride	N	2019	.117	No Range	ppm	1	10000	Erosion of natural deposits; water artitlast which promotes almost	Vol No the	_
17 Lead	N	2018/20*	2	d	Djub	0	AL=15	teeth; decharge from fertifizer and aluminum factories Corrosion of household plumbing systems, erosion of natural	day of, 2022	
Sodium	н		659	64.9 - 65.9	ppm	20	0	Road Salf, Water Treatment Chemicals, Water Softeners and Sevage Effluents	Vol No the	
Disinfecti		roducts	_	Real Co	ab	01	60 l 20	y Product of decising water	110	_
Chlorine	14 3	1021 4	12	1 7 7 7	191		DL 4 W	forfaction also addition used to complete process	day of	
" Most recent un	ple. No sampi	le required for	2021		-				, 2022	
We are implied to not our dirking in massing samples p	monitor your der meets her nor to the end	divisiong water ith standards. of the complia	for specific in an effort was period.	constituents on a m to ensure byslesses	onitrly bosss. complete all in	Results of a contioning in	regular inor regularization	ofcring are an indicator of whether or a, MSCRI now notifies systems of any	Muse all Chirasel	
If present, elevate primarily from mut drinking water, but minimizes the patter about lead in your about lead in your	d knyels of leg relate and con- carnot coror (at for lead as water, you as	of con come : if the variety o pourse by fluid by with to have	serious head capted with a if mutanists u hang your top re your water	th problems, expect ervice lines and ha ned in plumbing or for 30 seconds to r tested, information	tally for programs puncting reponents. We transfer below or an lead in a	Our water hen your w re using water treating water	system is a system is a siter has be ster for director, ter, testing	g chlicter. Lead a chinking water is responsible for providing high quality en sitting for servined hours, you can sing or cooking. If you are concerned metricut, and steps you can take to he Mississippi State Department of lead.	Publisher	_
Houlth Public Heal	h Lationstory	tions the State offers lead test	Dilning W. ing. Please	ster Hotine or ut / contact 601,576,75	Ety. Navier style 12 if you wish	govinatew to have you	when test	The Mississippi State Deportment of led.	A SERVICE	
Significant Deficier	otes period of Corr	Statute Data y	deliniero.						Witness my hand and seal at Levington Mississippi thi	is
Litractive Actions minimum. Out syst state appointed He	The systems on han failed aring Officer.	is scheduled b to most the cor	to complete ripliance dea	corrective actions to adine and is now in	erforcement a	using # con	reliance pl nust appear	gnificant deficiency(s): art or are within the wilds 120 days a before M0DH Enforcement and the	the a day of a jump	
All sources of drive microbos, inorgani at least small amo	ing water are or organie ch unts of some	subject to pole enricute and re confuminants.	ential contain adjusting by The proper	nirulion by substant betances. All chivis ser of contaminants	nes that are no ig water, inclu- does not nec	startily occ drag builton womanity in	ouning or m d water, mo deate that	on mode. These substances can be y isatomably be expected to contain the water poses a health side. Nove then Agency's Safe Drinking Water		
										۲k
								promised persons such as persons her tremme system decroces, some see from their heath care promises and continuations are available from		Э.
The South Hornes water sources, who	Water Associ th are the hea	don works are 1 of our comm	and the clock	à le provide top qui y of life and our chi	illy water to en dept to future.	wedy teep W	to anh that a	ali our customens help us protect our	14 NCH words punt time(s) Amount \$ 111,00	
	-	CONTRACT OF		The second	100-10-1		-			

RETURN THIS STUB WITH PAYMENT TO: SOUTH HOLMES WATER ASSA P.O. BOX 420 Leungton, MS 39095 (652) 472-2465



FAY NET AHOURT	BILLE DATE	PAY GROSS
DIVE DATE	06/01/2022	ASIOUNT AFTER
Mise Alvinouser	SAVE THIS	GROSS AMOUNT
70.15	3.23	73.38

PAY B4 the 10th. Read back. Report Leaks. CCR Report RDY

RETURN SERVICE REQUESTED

022012900 CARSSANDRA GREER #2 C/O LINDA BOOKER 190 HICKORY SPRING RD. LEXINGTON, MS. 39095

*հիդ*լյելվուոլիվներիկիլուկիլիկիլիկի